

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

JUN 23 2004

Complete if Known

Application Number	10/673,455
Confirmation Number	2011
Filing Date	September 30, 2003
First Named Inventor	Keisuke NISHIDA
Art Unit	Unknown 2861
Examiner Name	Unknown TeNGu/EN
Attorney Docket Number	Q77769

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
W		JP	8-300646	A	11-19-1996	SEIKO EPSON CORPORATION	Abstract
		JP	9-52360	A	02-25-1997	SEIKO EPSON CORPORATION	Abstract
		JP	10-286961	A	10-27-1998	SEIKO EPSON CORPORATION	Abstract
		JP	3225987	B2	08-31-2001	SEIKO EPSON CORPORATION	Abstract
		WO	97/37852	A1	10-16-1997	SEIKO EPSON CORPORATION	Abstract
		EP	0700783	A2	03-13-1996	SEIKO EPSON CORPORATION	
		EP	0738602	A2	10-23-1996	SEIKO EPSON CORPORATION	
		EP	0858892	A1	08-19-1998	SEIKO EPSON CORPORATION	
W		EP	0841164	A1	05-13-1998	SEIKO EPSON CORPORATION	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	9/26/05
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.